

| L Number | Hits | Search Text   | DB                 | Time stamp       |
|----------|------|---|--------------------|------------------|
| 1        | 4254 | 345/419,420,421,422,423,424,426,427,428.ccls.   | USPAT;<br>US-PGPUB | 2004/10/15 12:03 |
| 2        | 1218 | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective and transform\$6  | USPAT;<br>US-PGPUB | 2004/10/15 12:04 |
| 3        | 253  | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6  | USPAT;<br>US-PGPUB | 2004/10/15 12:04 |
| 4        | 87   | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and compress\$4  | USPAT;<br>US-PGPUB | 2004/10/15 12:04 |
| 5        | 49   | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4   | USPAT;<br>US-PGPUB | 2004/10/15 12:05 |
| 6        | 18   | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4 and vertex  | USPAT;<br>US-PGPUB | 2004/10/15 12:05 |
| 7        | 17   | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4 and vertex and three adj dimension\$4   | USPAT;<br>US-PGPUB | 2004/10/15 12:06 |
| 8        | 25   | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 and divid\$4 and three adj dimension\$4                           | USPAT              | 2004/10/15 12:07 |
| 9        | 6    | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 same divid\$4 and three adj dimension\$4                          | USPAT              | 2004/10/15 12:08 |
| 10       | 39   | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 and three adj dimension\$4  | USPAT;<br>US-PGPUB | 2004/10/15 12:08 |
| 11       | 86   | 345/419,420,421,422,423,424,426,427,428.ccls. and compress\$4 same vertex   | USPAT              | 2004/10/15 12:08 |
| 12       | 46   | 345/419,420,421,422,423,424,426,427,428.ccls. and compress\$4 same vertex and div\$5 same vert\$4   | USPAT              | 2004/10/15 12:09 |
| 13       | 1    | 345/419,420,421,422,423,424,426,427,428.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divi\$6 and divid\$4 and three adj dimension\$4 and vertex\$4 | USPAT              | 2004/10/15 12:10 |
| 14       | 12   | 345/419,420,421,422,423,424,426,427,428.ccls. and (div\$5 adj vert\$4 and refe\$4 same point\$1) and (345/\$.ccls. and div\$5 adj vert\$4 and refe\$4 same point\$1)                                      | USPAT              | 2004/10/15 12:11 |
| 15       | 1    | 345/419,420,421,422,423,424,426,427,428.ccls. and vertex same divid\$4 same cluster   | USPAT;<br>US-PGPUB | 2004/10/15 12:12 |
| 16       | 0    | 345/419,420,421,422,423,424,426,427,428.ccls. and vertex adj divid\$4 and foat\$4 same point  | USPAT              | 2004/10/15 12:13 |
| 17       | 0    | vertex adj divid\$4 and foat\$4 same point  | USPAT              | 2004/10/15 12:13 |
| 18       | 68   | 345/419,420,421,422,423,424,426,427,428.ccls. and divid\$4 same vertex and compress\$4  | USPAT              | 2004/10/15 12:14 |
| -        | 580  | 345/427.ccls.   | USPAT;<br>US-PGPUB | 2004/10/15 11:37 |
| -        | 247  | 345/427.ccls. and perspective and transform\$6  | USPAT;<br>US-PGPUB | 2004/10/15 12:03 |
| -        | 88   | 345/427.ccls. and perspective adj transform\$6  | USPAT;<br>US-PGPUB | 2004/03/11 15:22 |
| -        | 37   | 345/427.ccls. and perspective adj transform\$6 and compress\$4  | USPAT;<br>US-PGPUB | 2004/10/15 12:04 |
| -        | 22   | 345/427.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4   | USPAT;<br>US-PGPUB | 2004/10/15 12:04 |
| -        | 5    | 345/427.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4 and vertex  | USPAT;<br>US-PGPUB | 2004/10/15 12:05 |
| -        | 18   | maclaurin adj series adj expan\$6   | USPAT;<br>US-PGPUB | 2004/03/11 15:26 |
| -        | 5    | 345/427.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4 and vertex and three adj dimension\$4   | USPAT;<br>US-PGPUB | 2004/10/15 12:05 |
| -        | 6    | 345/427.ccls. and perspective adj transform\$6 and compress\$4 and expan\$4 and vertex\$2 and three adj dimension\$4  | USPAT;<br>US-PGPUB | 2004/03/12 13:45 |
| -        | 15   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 and three adj dimension\$4  | USPAT;<br>US-PGPUB | 2004/10/15 12:08 |
| -        | 12   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 and three adj dimension\$4  | USPAT              | 2004/03/12 15:03 |
| -        | 11   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 and divid\$4 and three adj dimension\$4   | USPAT              | 2004/10/15 12:07 |

|   |     |   |                    |                  |
|---|-----|---|--------------------|------------------|
| - | 3   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 same divid\$4 and three adj dimension\$4                          | USPAT              | 2004/10/15 12:07 |
| - | 1   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divid\$4 and three adj dimension\$4                           | USPAT              | 2004/03/12 15:05 |
| - | 1   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divi\$6 and three adj dimension\$4                            | USPAT              | 2004/03/12 15:06 |
| - | 1   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divi\$6 and divid\$4 and three adj dimension\$4               | USPAT              | 2004/03/12 15:08 |
| - | 1   | 345/427.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divi\$6 and divid\$4 and three adj dimension\$4 and vertex\$4 | USPAT              | 2004/03/16 08:28 |
| - | 1   | perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divi\$6 and divid\$4 and three adj dimension\$4 and vertex\$4                   | USPAT              | 2004/10/15 12:09 |
| - | 5   | 345/427.ccls. and compres\$4 same vertex  | USPAT              | 2004/10/15 12:08 |
| - | 23  | 345/423,427,428.ccls. and compres\$4 same vertex  | USPAT              | 2004/03/16 08:41 |
| - | 15  | 345/423,427,428.ccls. and compres\$4 same vertex and div\$5 same vert\$4  | USPAT              | 2004/10/15 12:09 |
| - | 2   | 345/423,427,428.ccls. and compres\$4 same vertex and div\$5 adj vert\$4   | USPAT              | 2004/03/16 08:46 |
| - | 15  | 345/423,427,428.ccls. and compres\$4 same vertex and div\$5 same vert\$4  | USPAT              | 2004/03/16 12:37 |
| - | 11  | compres\$4 same vertex and div\$5 adj vert\$4   | USPAT              | 2004/03/16 09:00 |
| - | 181 | div\$5 adj vert\$4 and refe\$4 same point\$1  | USPAT              | 2004/03/16 09:01 |
| - | 28  | 345/\$.ccls. and div\$5 adj vert\$4 and refe\$4 same point\$1   | USPAT              | 2004/03/16 09:02 |
| - | 28  | (div\$5 adj vert\$4 and refe\$4 same point\$1) and (345/\$.ccls. and div\$5 adj vert\$4 and refe\$4 same point\$1)  | USPAT              | 2004/10/15 12:11 |
| - | 520 | 345/427.ccls.   | USPAT              | 2004/03/16 12:26 |
| - | 5   | 345/427.ccls. and barycentric   | USPAT              | 2004/03/16 12:26 |
| - | 351 | 345/427.ccls. and perspective   | USPAT;<br>US-PGPUB | 2004/03/16 12:36 |
| - | 13  | 345/423,427,428.ccls. and compres\$4 same vertex and div\$5 same vert\$4 and relativ\$4   | USPAT              | 2004/03/16 12:39 |
| - | 1   | 6593924.pn. and compres\$4 same vertex and div\$5 same vert\$4 and relativ\$4   | USPAT              | 2004/03/16 12:41 |
| - | 1   | 6593924.pn. and compres\$4 and vertex and div\$5 and vert\$4 and relativ\$4   | USPAT              | 2004/03/16 12:41 |
| - | 0   | 6593924.pn. and compres\$4 and vertex and div\$5 and vert\$4 and relativ\$4 and ref\$5 and point  | USPAT              | 2004/03/16 12:42 |
| - | 1   | 6593924.pn. and compres\$4 and vertex and div\$5 and relativ\$4 and referenc\$4 and point   | USPAT              | 2004/03/16 13:03 |
| - | 1   | 6593924.pn. and compres\$4 and vertex and div\$5 and relativ\$4 and referenc\$4 and point   | USPAT              | 2004/03/16 13:04 |
| - | 1   | 6515673.pn. and compres\$4 and vertex and div\$5 and relativ\$4 and referenc\$4 and point   | USPAT              | 2004/03/16 13:05 |
| - | 1   | 345/\$.ccls. and perspective adj transform\$6 and (compress\$4 or reduc\$5) and expan\$4 and vertex\$2 adj divi\$6 and divid\$4 and three adj dimension\$4 and vertex\$4  | USPAT              | 2004/03/18 12:04 |
| - | 108 | 345/\$.ccls. and vertex adj set\$1  | USPAT              | 2004/03/18 12:05 |
| - | 12  | 345/427.ccls. and vertex adj set\$1   | USPAT              | 2004/03/18 12:32 |
| - | 20  | 345/423.ccls. and vertex adj set\$1   | USPAT              | 2004/03/18 12:38 |
| - | 1   | 6515673.pn. and vertex adj set\$1   | USPAT              | 2004/03/18 12:35 |
| - | 1   | 6515660.pn. and vertex adj set\$1   | USPAT              | 2004/03/18 12:41 |
| - | 146 | 345/423,427,428.ccls. and vertex same divid\$4  | USPAT;<br>US-PGPUB | 2004/03/18 12:57 |
| - | 4   | 345/423,427,428.ccls. and vertex adj divid\$4   | USPAT;<br>US-PGPUB | 2004/03/18 12:56 |
| - | 1   | 4944034.pn. and vertex adj divid\$4   | USPAT;<br>US-PGPUB | 2004/03/18 12:56 |
| - | 29  | 345/423,427,428.ccls. and vertex same divid\$4 and compres\$4   | USPAT;<br>US-PGPUB | 2004/03/18 12:57 |
| - | 6   | 345/423,427,428.ccls. and vertex same divid\$4 and compres\$4 and expand\$4   | USPAT;<br>US-PGPUB | 2004/03/18 12:57 |
| - | 52  | 345/427.ccls. and compres\$5 and vertex and coordinat\$4  | USPAT;<br>US-PGPUB | 2004/03/23 14:16 |
| - | 48  | 345/427.ccls. and compres\$5 and vertex and coordinat\$4 and three adj dimension\$4   | USPAT;<br>US-PGPUB | 2004/03/23 14:17 |
| - | 22  | 345/427.ccls. and compres\$5 and vertex and coordinat\$4 and three adj dimension\$4 and referenc\$4 same point  | USPAT;<br>US-PGPUB | 2004/03/23 14:17 |

|   |     |   |   |                  |
|---|-----|---|---|------------------|
| - | 6   | 345/427.ccls. and compres\$5 and vertex and coordinat\$4 and three adj dimension\$4 and referenc\$4 adj point     | USPAT;<br>US-PGPUB                                      | 2004/03/26 12:23 |
| - | 11  | 345/423,427.ccls. and compres\$5 and vertex and coordinat\$4 and three adj dimension\$4 and referenc\$4 adj point | USPAT;<br>US-PGPUB                                      | 2004/03/23 15:07 |
| - | 19  | compres\$5 and vertex same divid\$4 and coordinat\$4 and three adj dimension\$4 and referenc\$4 adj point         | USPAT;<br>US-PGPUB                                      | 2004/03/24 11:08 |
| - | 1   | compres\$5 and vertex same divid\$4 same cluster  | USPAT;<br>US-PGPUB                                      | 2004/03/24 13:11 |
| - | 7   | vertex same divid\$4 same cluster   | USPAT;<br>US-PGPUB                                      | 2004/10/15 12:12 |
| - | 580 | 345/\$.ccls. and vertex same divid\$4   | USPAT;<br>US-PGPUB                                      | 2004/03/24 11:53 |
| - | 128 | 345/423,427.ccls. and vertex same divid\$4  | USPAT;<br>US-PGPUB                                      | 2004/03/24 11:57 |
| - | 113 | 345/423,427.ccls. and vertex same divid\$4  | USPAT   | 2004/03/24 11:58 |
| - | 4   | 345/423,427.ccls. and vertex adj divid\$4   | USPAT   | 2004/03/24 13:21 |
| - | 0   | 345/423,427.ccls. and vertex adj divid\$4 and foat\$4 same point  | USPAT   | 2004/10/15 12:13 |
| - | 1   | 345/423,427.ccls. and vertex adj divid\$4 and float\$4 same point   | USPAT   | 2004/03/24 12:07 |
| - | 2   | 345/\$.ccls. and vertex adj divid\$4 and float\$4 same point  | USPAT   | 2004/03/24 12:10 |
| - | 2   | 345/\$.ccls. and vertex adj divid\$4 and float\$4 same point  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/24 12:11 |
| - | 3   | vertex adj divid\$4 and float\$4 same point   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/24 12:13 |
| - | 46  | vertex adj divid\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/24 12:36 |
| - | 0   | 20030122817.URPN.   | USPAT   | 2004/03/24 12:13 |
| - | 0   | 20030122817.URPN.   | USPAT   | 2004/03/24 12:13 |
| - | 11  | (cone and Sowizral) not enrique   | USPAT;<br>US-PGPUB                                      | 2004/03/24 12:44 |
| - | 4   | cone and Sowizral and enrique and vertex  | USPAT;<br>US-PGPUB                                      | 2004/03/24 12:44 |
| - | 0   | cone and Sowizral and enrique and vertex same divid\$4  | USPAT;<br>US-PGPUB                                      | 2004/03/24 12:45 |
| - | 4   | cone and Sowizral and enrique and vertex and divid\$4   | USPAT;<br>US-PGPUB                                      | 2004/03/24 12:45 |
| - | 1   | "20010055032" and compres\$5 and vertex same divid\$4 same cluster  | USPAT;<br>US-PGPUB                                      | 2004/03/24 13:11 |
| - | 1   | "20010055032" and compres\$5 and vertex and divid\$4 and cluster  | USPAT;<br>US-PGPUB                                      | 2004/03/24 13:12 |
| - | 1   | 6405151.pn. and vertex adj divid\$4   | USPAT   | 2004/03/24 13:21 |
| - | 1   | 6405151.pn. and vertex and divid\$4   | USPAT   | 2004/03/24 13:26 |
| - | 113 | 345/423,427.ccls. and vertex same divid\$4  | USPAT   | 2004/03/24 13:31 |
| - | 109 | 345/423,427.ccls. and vertex same divid\$4 not kim  | USPAT   | 2004/03/24 13:32 |
| - | 102 | 345/423,427.ccls. and vertex same divid\$4 not kim not lake   | USPAT   | 2004/03/24 13:33 |
| - | 16  | 345/423,427.ccls. and vertex same divid\$4 not kim not lake and compres\$4  | USPAT   | 2004/03/24 14:13 |
| - | 4   | ("4855822"   "5802202"   "6348918"   "6377268").PN.   | USPAT   | 2004/03/24 13:34 |
| - | 0   | 6628284.URPN.   | USPAT   | 2004/03/24 13:35 |
| - | 0   | 6628284.URPN.   | USPAT   | 2004/03/24 13:35 |
| - | 1   | 6515673.pn. and vertex and divid\$4 and compres\$4  | USPAT   | 2004/03/26 12:06 |
| - | 1   | 6405151.pn.   | USPAT   | 2004/03/26 12:07 |
| - | 1   | 6405151.pn. and vertex  | USPAT   | 2004/03/26 12:07 |
| - | 3   | 345/427.ccls. and vertex adj divi\$4  | USPAT;<br>US-PGPUB                                      | 2004/03/26 12:46 |
| - | 1   | 6405151.pn. and vertex adj divi\$4  | USPAT;<br>US-PGPUB                                      | 2004/03/26 12:26 |

|   |     |   |                    |                  |
|---|-----|---|--------------------|------------------|
| - | 1   | 4866637.pn. and vertex adj divi\$4 and float\$4 adj point   | USPAT;<br>US-PGPUB | 2004/03/26 12:30 |
| - | 5   | 345/423,427.ccls. and vertex adj divi\$4  | USPAT;<br>US-PGPUB | 2004/03/26 12:33 |
| - | 1   | 5664071.pn. and vertex and divi\$4  | USPAT;<br>US-PGPUB | 2004/03/26 12:33 |
| - | 1   | 6405151.pn. and vertex adj divi\$4  | USPAT;<br>US-PGPUB | 2004/03/26 12:47 |
| - | 1   | 6405151.pn. and vertex adj divi\$4 and refer\$4 same point  | USPAT;<br>US-PGPUB | 2004/04/14 16:39 |
| - | 249 | 345/423,427,473.ccls. and polygon\$4 and face   | USPAT;<br>US-PGPUB | 2004/03/29 12:41 |
| - | 158 | 345/423,427,473.ccls. and polygon\$4 and face and referenc\$4 same point\$4   | USPAT;<br>US-PGPUB | 2004/03/29 12:42 |
| - | 35  | 345/423,427,473.ccls. and polygon\$4 and face and referenc\$4 adj point\$4  | USPAT;<br>US-PGPUB | 2004/03/30 11:48 |
| - | 37  | 345/427.ccls. and three adj dimension\$4 and compres\$4 and divid\$4 and vertex   | USPAT;<br>US-PGPUB | 2004/03/30 11:49 |
| - | 31  | 345/427.ccls. and three adj dimension\$4 and compres\$4 and divid\$4 and vertex   | USPAT              | 2004/03/30 12:00 |
| - | 124 | 345/427.ccls. and divid\$4 and vertex   | USPAT              | 2004/03/31 12:43 |
| - | 36  | 345/427.ccls. and divid\$4 and vertex and compres\$4  | USPAT              | 2004/03/31 12:43 |
| - | 14  | 345/427.ccls. and divid\$4 same vertex and compres\$4   | USPAT              | 2004/10/15 12:14 |
| - | 553 | compres\$4 and vertex and coordinate and polygon\$4   | USPAT              | 2004/03/31 12:58 |
| - | 350 | 345/\$.ccls. and compres\$4 and vertex and coordinate and polygon\$4  | USPAT              | 2004/03/31 12:58 |
| - | 215 | 345/419,420,421,422,423,424,427,428,473.ccls. and compres\$4 and vertex and coordinate and polygon\$4                                 | USPAT              | 2004/03/31 13:00 |
| - | 49  | 345/419,420,421,422,423,424,427,428,473.ccls. and compres\$4 and vertex same divid\$4 and coordinate and polygon\$4                   | USPAT              | 2004/03/31 13:04 |
| - | 53  | 345/419,420,421,422,423,424,427,428,473.ccls. and compres\$4 and vertex same (divid\$4 or tessella\$5) and coordinate and polygon\$4  | USPAT              | 2004/03/31 13:09 |
| - | 114 | 345/419,420,421,422,423,424,427,428,473.ccls. and compres\$4 and vert\$5 same (divid\$4 or tessella\$5) and coordinate and polygon\$4 | USPAT              | 2004/03/31 13:09 |
| - | 6   | 345/419,420,421,422,423,424,427,428,473.ccls. and compres\$4 and vert\$5 adj (divid\$4 or tessella\$5) and coordinate and polygon\$4  | USPAT              | 2004/03/31 13:21 |
| - | 1   | 345/423,424,427.ccls. and compres\$4 and vert\$5 adj (divid\$4 or tessella\$5) and coordinate and polygon\$4                          | USPAT              | 2004/03/31 13:22 |
| - | 37  | 345/423,424,427.ccls. and compres\$4 and vert\$5 same (divid\$4 or tessella\$5) and coordinate and polygon\$4                         | USPAT              | 2004/03/31 13:22 |
| - | 7   | 345/423,424,427.ccls. and compres\$4 and vert\$5 same tessella\$5 and coordinate and polygon\$4                                       | USPAT              | 2004/03/31 14:09 |
| - | 2   | 345/423,424,427.ccls. and face and arm and elbow  | USPAT              | 2004/03/31 14:13 |
| - | 44  | 345/\$.ccls. and face and arm and elbow   | USPAT              | 2004/03/31 14:13 |
| - | 10  | 345/\$.ccls. and face and arm and elbow and reference same point  | USPAT              | 2004/03/31 14:21 |
| - | 524 | 345/427.ccls.   | USPAT              | 2004/03/31 15:09 |
| - | 82  | santiago-enrique-\$.xa.   | USPAT              | 2004/04/06 13:46 |
| - | 45  | santiago-enrique-\$.xa. and polygon\$4  | USPAT              | 2004/04/06 14:19 |
| - | 1   | "5319447".PN.   | USPAT              | 2004/04/06 13:52 |
| - | 1   | "5784047".PN.   | USPAT              | 2004/04/06 13:52 |
| - | 1   | "5784047".PN.   | USPAT              | 2004/04/06 13:53 |
| - | 1   | "6377265".PN.   | USPAT              | 2004/04/06 13:53 |
| - | 37  | santiago-enrique-\$.xa. not polygon\$4  | USPAT              | 2004/04/06 14:27 |
| - | 1   | 6405151.pn. and vertex same divi\$4   | USPAT;<br>US-PGPUB | 2004/04/13 17:18 |
| - | 258 | vertex same divi\$4 same stor\$4  | USPAT;<br>US-PGPUB | 2004/04/13 17:18 |
| - | 161 | 345/\$.ccls. and vertex same divi\$4 same stor\$4   | USPAT;<br>US-PGPUB | 2004/04/13 17:19 |
| - | 32  | 345/423,427.ccls. and vertex same divi\$4 same stor\$4  | USPAT;<br>US-PGPUB | 2004/04/13 17:21 |
| - | 31  | 345/423,427.ccls. and vertex same divi\$4 same stor\$4 and coordinat\$4   | USPAT;<br>US-PGPUB | 2004/04/13 17:21 |

|   |         |   |          |                  |
|---|---------|---|----------|------------------|
| - | 23      | 345/423,427.ccls. and vertex same divi\$4 same stor\$4 same coordinat\$4  | USPAT;   | 2004/04/13 17:24 |
| - | 4       | 345/423,427.ccls. and vertex same divi\$4 same stor\$4 same coordinat\$4  | US-PGPUB |                  |
| - | 101     | 345/423,427.ccls. and vertex same divi\$4 same stor\$4 same ref\$8  | USPAT;   | 2004/04/13 17:31 |
| - | 55      | 345/423,427.ccls. and compres\$4 same stor\$4   | US-PGPUB |                  |
| - | 19      | 345/423,427.ccls. and compres\$4 same stor\$4 and referenc\$4 same point  | USPAT;   | 2004/04/13 17:32 |
| - | 19      | 345/423,427.ccls. and compres\$4 same stor\$4 and referenc\$4 same point  | US-PGPUB |                  |
| - | 19      | 345/423,427.ccls. and compres\$4 same stor\$4 and referenc\$4 adj point   | USPAT;   | 2004/04/13 17:32 |
| - | 19      | 345/423,427.ccls. and compres\$4 same stor\$4 and referenc\$4 adj point and point   | US-PGPUB |                  |
| - | 19      | 345/423,427.ccls. and compres\$4 same stor\$4 and referenc\$4 adj point   | USPAT;   | 2004/04/13 17:37 |
| - | 17      | 345/423,427.ccls. and barycentric   | US-PGPUB |                  |
| - | 3       | 345/423,427.ccls. and barycentric and compres\$6  | USPAT;   | 2004/04/13 17:56 |
| - | 15      | 345/423,427.ccls. and barycentric and vertex  | US-PGPUB |                  |
| - | 9       | 345/423,427.ccls. and barycentric same vertex   | USPAT;   | 2004/04/13 17:57 |
| - | 4       | 345/427.ccls. and barycentric and vertex  | US-PGPUB |                  |
| - | 54      | barycentric and vertex and compres\$6   | USPAT;   | 2004/04/13 17:58 |
| - | 28      | barycentric and vertex and compres\$6   | US-PGPUB |                  |
| - | 12      | barycentric and vertex and compres\$6 and floating same point   | USPAT;   | 2004/04/13 18:00 |
| - | 9       | barycentric and vertex and compres\$6 and floating same point same data   | US-PGPUB |                  |
| - | 6       | barycentric and vertex and compres\$6 and floating same point same data and reference same point                          | USPAT;   | 2004/04/13 18:00 |
| - | 1876611 | 6405151.pn. and vertex and divi\$4 and refer\$4 and point and polygon same distancesame defined                           | US-PGPUB |                  |
| - | 1       | 6405151.pn. and vertex and divi\$4 and refer\$4 and point and polygon same distance same defined                          | USPAT;   | 2004/04/13 18:02 |
| - | 1       | 6405151.pn. and vertex and divi\$4 and refer\$4 and point and polygon same distance same defined and parameter same value | US-PGPUB |                  |
| - | 0       | barycentric and vertex and compres\$6 and floating same point same data and reference adj point                           | USPAT;   | 2004/04/13 18:04 |
| - | 0       | barycentric and vertex and compres\$6 and floating same point and reference adj point                                     | US-PGPUB |                  |
| - | 3       | barycentric and vertex and reference adj point  | USPAT;   | 2004/04/13 18:04 |
| - | 1       | barycentric and vertex and reference adj point and polygon\$4   | US-PGPUB |                  |
| - | 1       | 6072496.pn. and barycentric and vertex and reference adj point and polygon\$4   | USPAT;   | 2004/04/13 18:08 |
| - | 0       | barycentric and vertex and reference adj point and polygon\$4 and float\$4  | US-PGPUB |                  |
| - | 53      | vertex and reference adj point and polygon\$4 and float\$4  | USPAT    | 2004/04/13 18:15 |
| - | 35      | vertex and reference adj point and polygon\$4 and float\$4 and centr\$4   | USPAT    | 2004/04/13 18:18 |
| - | 1       | 6441819.pn.   | USPAT    | 2004/04/14 11:52 |
| - | 1       | 6236404.pn.   | USPAT    | 2004/04/14 11:15 |
| - | 1       | 6249286.pn.   | USPAT    | 2004/04/14 11:31 |
| - | 1182    | 345/\$.ccls. and referenc\$4 adj point  | USPAT;   | 2004/04/14 16:42 |
| - | 48      | 345/\$.ccls. and referenc\$4 adj point same vertex  | US-PGPUB |                  |
| - | 42      | 345/\$.ccls. and referenc\$4 adj point same vertex and imag\$4  | USPAT;   | 2004/04/14 11:52 |
| - | 35      | 345/\$.ccls. and referenc\$4 adj point same vertex and (imag\$4 same stor\$4 or sav\$4)                                   | US-PGPUB |                  |
| - | 31      | 345/\$.ccls. and referenc\$4 adj point same vertex and (imag\$4 same stor\$4 or sav\$4) and coordinat\$4                  | USPAT    | 2004/04/14 11:53 |
| - | 1       | 5546515.pn. and referenc\$4 adj point same vertex and (imag\$4 same stor\$4 or sav\$4) and coordinat\$4                   | USPAT    | 2004/04/14 12:01 |
| - | 67      | 345/427.ccls. and referenc\$4 adj point   | USPAT    | 2004/04/14 12:02 |
| - | 2       | 345/427.ccls. and referenc\$4 adj point same vertex   | USPAT    | 2004/04/14 12:03 |
| - | 16      | 345/427.ccls. and referenc\$4 adj point and vertex  | USPAT    | 2004/04/14 12:03 |
| - | 1       | 6405151.pn. and vertex adj divi\$4 and refer\$4 same point and center   | USPAT    | 2004/04/14 12:04 |
|   |         |   | US-PGPUB | 2004/04/14 15:27 |
|   |         |   | USPAT    | 2004/04/14 15:28 |
|   |         |   | USPAT    | 2004/04/14 15:30 |
|   |         |   | USPAT    | 2004/04/14 15:44 |
|   |         |   | USPAT    | 2004/04/14 15:45 |
|   |         |   | USPAT    | 2004/04/14 15:45 |
|   |         |   | USPAT    | 2004/04/14 15:45 |
|   |         |   | USPAT    | 2004/04/14 15:46 |
|   |         |   | USPAT    | 2004/04/14 16:19 |
|   |         |   | USPAT    | 2004/04/14 16:22 |
|   |         |   | USPAT    | 2004/04/14 16:23 |
|   |         |   | USPAT    | 2004/04/14 16:24 |
|   |         |   | USPAT    | 2004/04/14 16:24 |
|   |         |   | USPAT;   | 2004/04/14 16:39 |
|   |         |   | US-PGPUB |                  |

|   |    |   |                    |                  |
|---|----|---|--------------------|------------------|
| - | 1  | 6405151.pn. and vertex and divi\$4 and refer\$4 and point and polygon same distance same defined and parameter same value and center  | USPAT;<br>US-PGPUB | 2004/04/14 18:10 |
| - | 1  | 6405151.pn. and vertex and divi\$4 and refer\$4 and point and polygon same distance same defined and parameter same value and center and distanc\$4   | USPAT;<br>US-PGPUB | 2004/04/14 18:11 |
| - | 78 | 345/\$.ccls. and (reference adj point) and (floating adj point)   | USPAT;<br>US-PGPUB | 2004/04/16 09:59 |
| - | 72 | 345/\$.ccls. and (reference adj point) and (floating adj point) and vert\$5   | USPAT;<br>US-PGPUB | 2004/04/16 10:00 |
| - | 1  | 345/\$.ccls. and (reference adj point) and (floating adj point) and vert\$5 and barycentric\$5  | USPAT;<br>US-PGPUB | 2004/04/16 10:01 |
| - | 72 | 345/\$.ccls. and (reference adj point) and (floating adj point) and vert\$5   | USPAT;<br>US-PGPUB | 2004/04/16 10:01 |
| - | 57 | 345/\$.ccls. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4  | USPAT;<br>US-PGPUB | 2004/04/16 10:02 |
| - | 51 | 345/\$.ccls. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4   | USPAT;<br>US-PGPUB | 2004/04/16 10:02 |
| - | 39 | 345/\$.ccls. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4   | USPAT              | 2004/04/16 11:16 |
| - | 1  | 6184887.pn. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4  | USPAT              | 2004/04/18 15:05 |
| - | 1  | 6184887.pn. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4 and value  | USPAT              | 2004/04/18 15:08 |
| - | 1  | 6184887.pn. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4 and value and magn\$5  | USPAT              | 2004/04/18 15:10 |
| - | 1  | 6184887.pn. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4 and value and magn\$5 and scal\$4                                      | USPAT              | 2004/04/18 15:27 |
| - | 1  | 6184887.pn. and (reference adj point) and (floating adj point) and vert\$5 and three adj dimension\$4 and coordinat\$4 and value and magn\$5 and scal\$4 and maximum adj dist\$5 same wrap\$6 | USPAT              | 2004/04/18 15:27 |